

FIG. 1

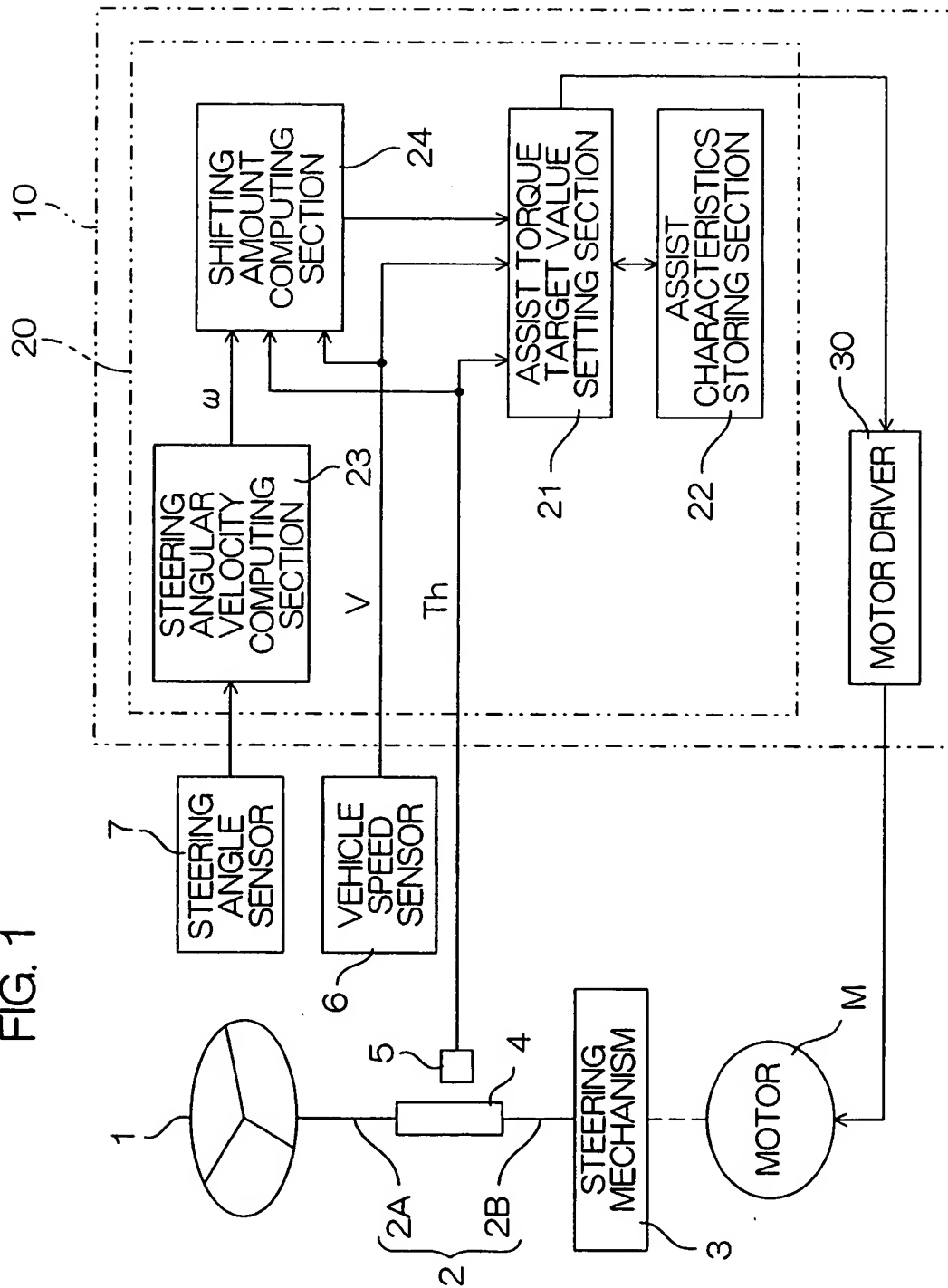


FIG. 2

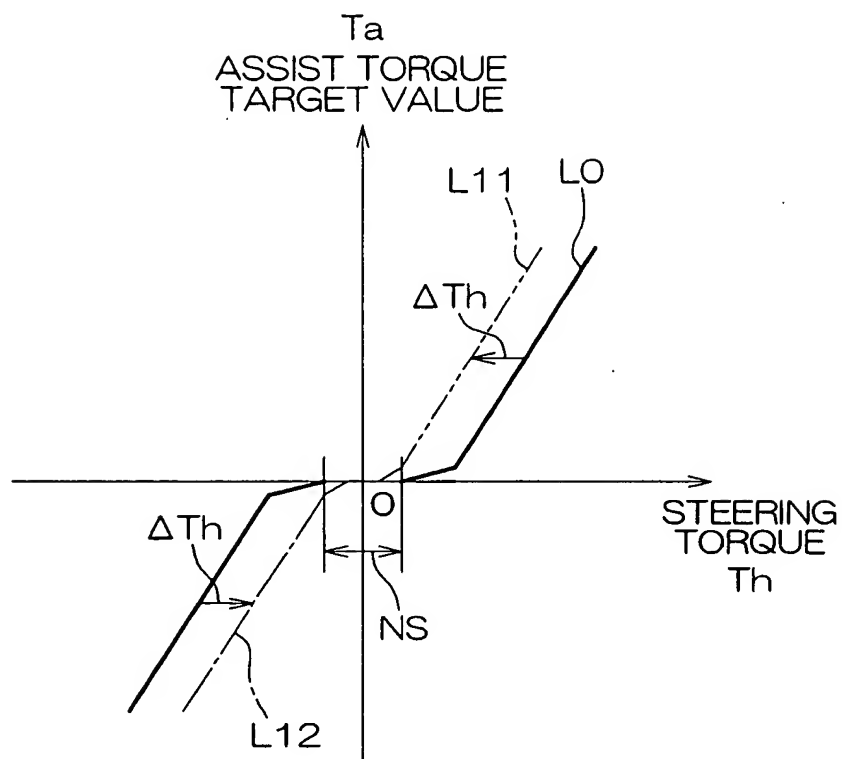


FIG. 3(a)

WHEN $T_h \geq 0$

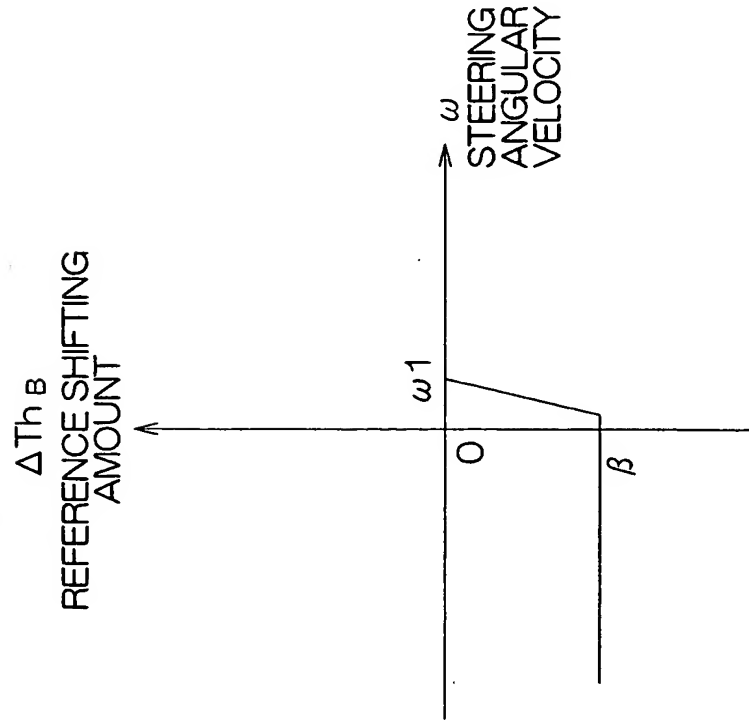


FIG. 3(b)

WHEN $T_h < 0$

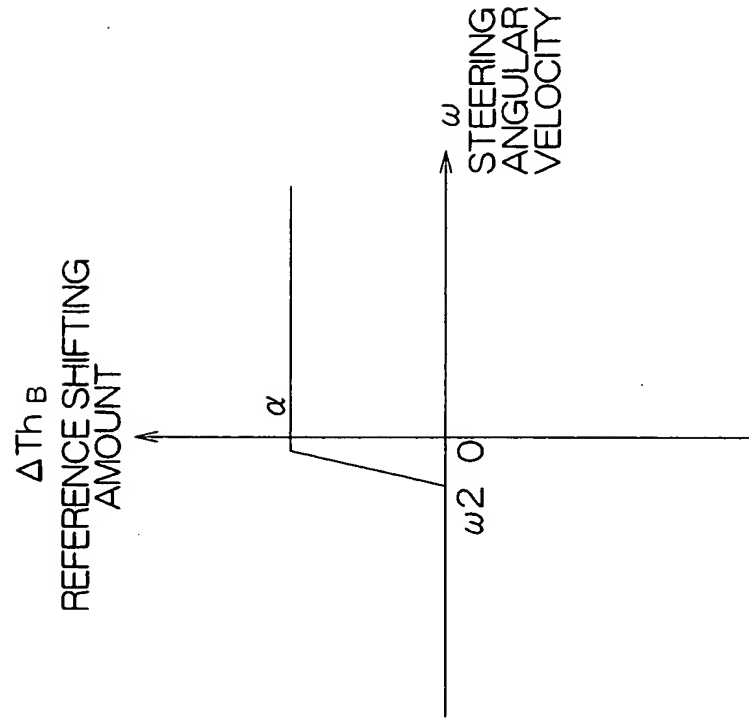


FIG. 4

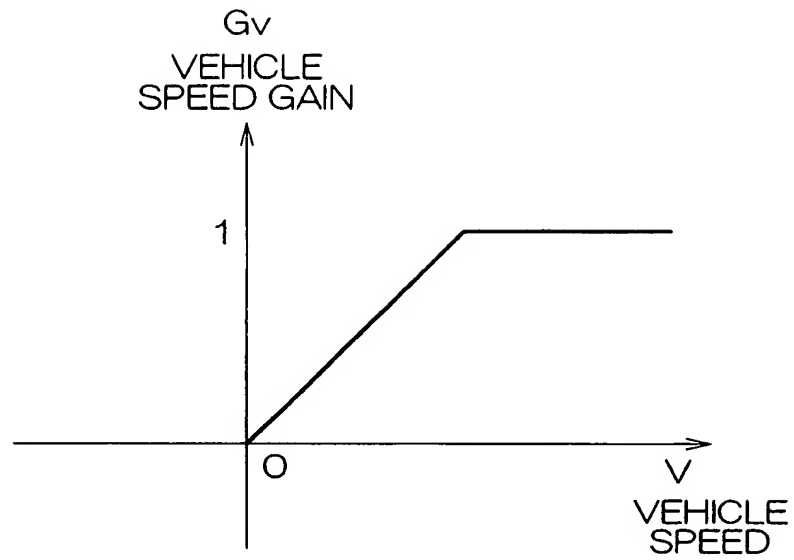


FIG. 5

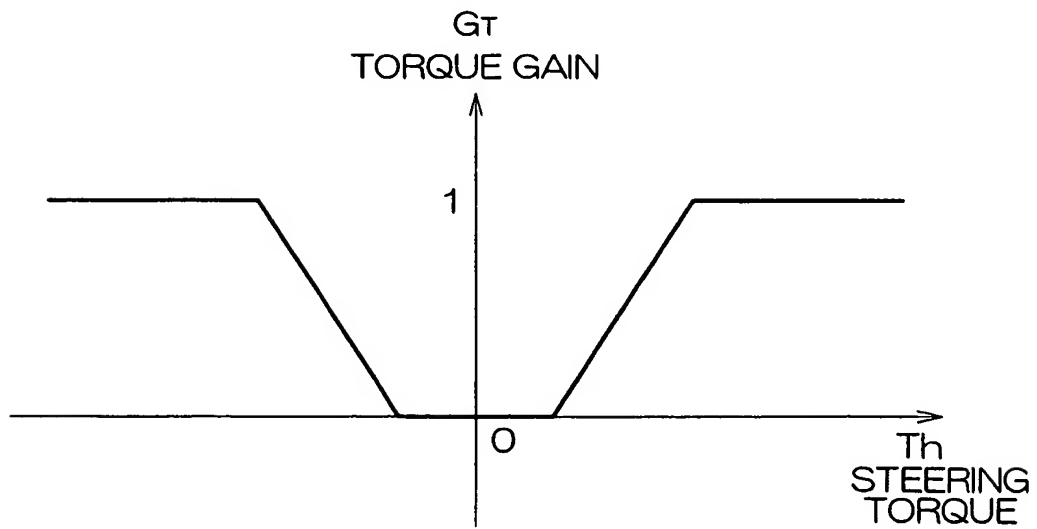


FIG. 6

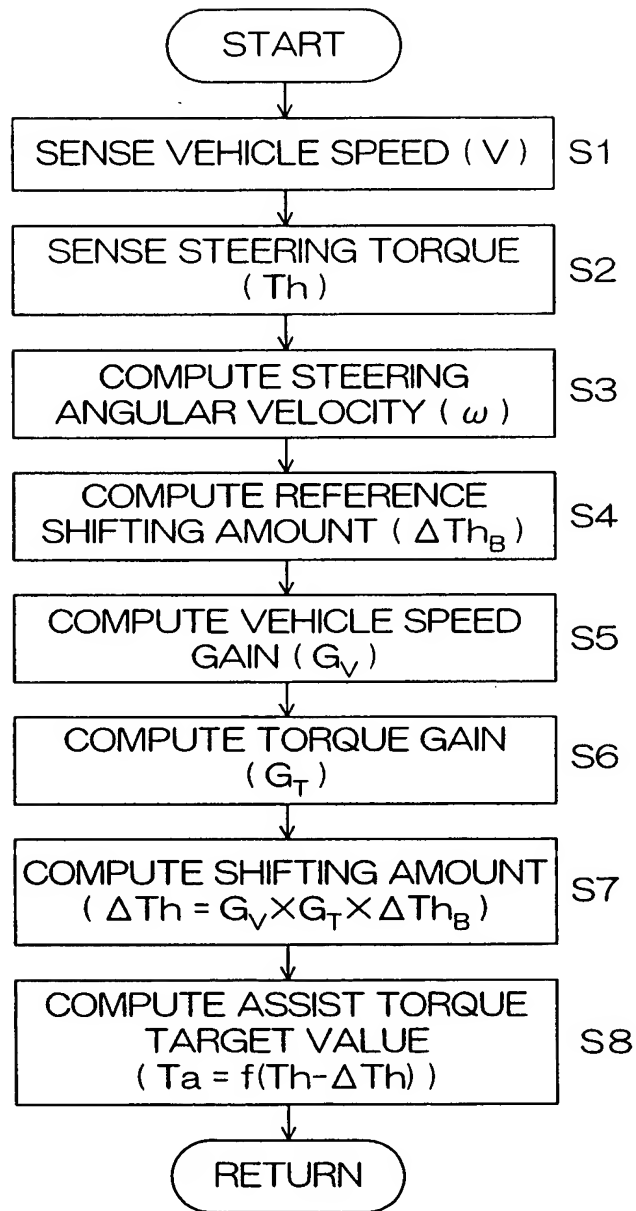


FIG. 7

